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		Application Number	Unknown		
INFORM	ATION DISCLOSURE	Filing Date	July 22, 2003		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	First Named Inventor	Matthew Howard Haga			
	Art Unit	Unknown Unknown			
(Use as many sheets as necessary)				Examiner Name	
neet 1	of 1	Attorney Docket Number	0988.1027010		

Sheet 1

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Examiner nitials*	Cite No. ¹	Document Number Number-Kind Code ² (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
CACO	3	^{US-} 2002/0098882 A1	7-25-2002	C. Lind, et al.	
		^{US-} 6,056,289	5-02-2000	R. C. Clapper, Jr.	
$\neg \top$		US- 5,928,082	7-27-1999	R. C. Clapper, Jr.	
		^{US-} 5,810,664	9-22-1998	R. C. Clapper, Jr.	
$\neg \top$		^{US-} 5,749,784	5-12-1998	R. C. Clapper, Jr.	
$\neg T$		^{US-} 5,645,485	7-8-1997	R. C. Clapper, Jr.	
7		US- 5,609,337	3-11-1997	R. C. Clapper, Jr.	
7		^{US-} 5,536,008	7-16-1996	R. C. Clapper, Jr.	
		^{US-} 5,487,544	1-30-1996	R. C. Clapper, Jr.	
		^{US-} 6,024,640	2-15-2000	J. Walker, et al.	
		^{US-} 5,871,398	2-16-1999	B. Schneier, et al.	
		^{US-} 5,980,385	11-09-1999	R. C. Clapper, Jr.	
		^{U\$-} 5,941,771	8-24-1999	T. E. Haste, III	
		US- 5,037,099	8-06-1991	R. P. Burtch	
1		us- 5,042,809	8-27-1991	J. J. Richardson	
1		US- 5,580,311	12-3-1996	T. E. Haste, III	
$\neg \neg$		^{US-} 5,595,538	1-21-1997	T. E. Haste, III	
		^{US-} 5,984,779	11-16-1999	J. Bridgeman, et al.	
		^{US-} 6,220,961 B1	4-24-2001	M. Keane, et al.	

		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, . Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁵ (# known)	MM-DD-YYYY		Or Relevant Figures Appear	<u>-</u>
					 	
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		1				

Examiner Date 20005 Considered Signature

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